

PATENT ABSTRACTS OF JAPAN

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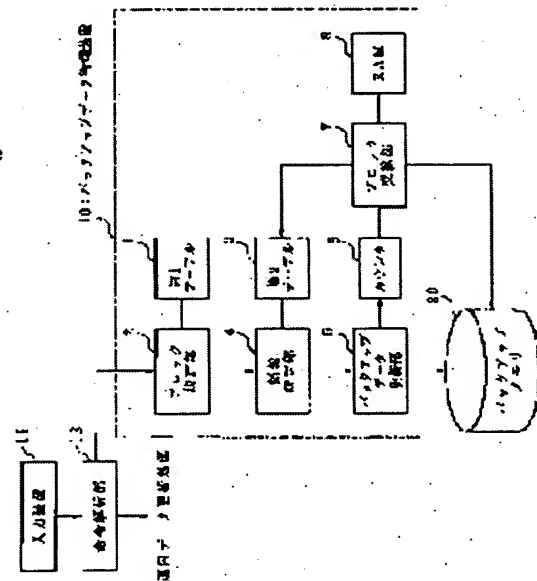
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(54) DEVICE AND METHOD FOR MANAGING BACKUP DATA

(57)Abstract:

PROBLEM TO BE SOLVED: To prolong the life of a backup memory by uniformly using a backup memory.
SOLUTION: This backup data managing device is provided with the first table 1 for showing the correspondence between a block and operation data, the second table 3 for showing the allocation of each block to the divided area of the backup memory 20, a block deciding part 2 for deciding a corresponding block when operation data is updated, an area deciding part 4 for deciding the divided area to which the block is allocated a backup data updating part 5 for updating backup data in the divided area, a counter 6 for counting the number of updating times of the backup data by each divided area, and a block exchanging part 7 changing the allocated block to the divided area when the number of updating times in one of the divided areas reaches a fixed number of times, and moving the backup data in accordance with the change of the allocation of the block.



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